

DOCKET NO.: FCI-2714/C3549

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Steven E. Minich, et al.

Application No.: 10/634,547

Filing Date: August 5, 2003

**For: ELECTRICAL CONNECTORS HAVING CONTACTS THAT MAY BE
SELECTIVELY DESIGNATED AS EITHER SIGNAL OR GROUND
CONTACTS**

Confirmation No.: 6034

Group Art Unit: 2833

Examiner: Luebke, Renee S

DATE OF DEPOSIT: 12-15-2004

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TYPED NAME: Joseph R. Condo
REGISTRATION NO.: 42,431

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

☐ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified

application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

☒ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☒ The fee of \$180.00 as set forth in § 1.17(p) is attached.

☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

☒ Copies of reference numbers **50 thru 52, 63 thru 66** listed on the attached Form PTO-1449 are enclosed herewith.

☒ Copies of reference numbers **40 thru 49, 53 thru 62, 67 thru 83** on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).


☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for

which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

English language abstracts have been provided for reference(s) **50, 52, 63 thru 66**, which are not in the English language.


Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date: *12-15-2004*

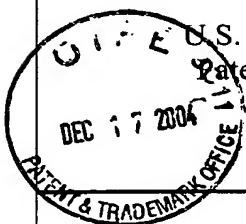


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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary)				Docket No. FCI-2714/C3549		Application No. 10/634,547	
 U.S. Department of Commerce Patent and Trademark Office				Applicant Steven E. Minich, et al.			
				Filing Date August 5, 2003		Group 2833	
				Confirmation No. 6034			
U. S. PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
	40	6,123,554	09/26/00	Ortega, et al.	439	79	
	41	6,212,755 B1	04/10/01	Shimada, et al.	29	527.1	
	42	6,220,896 B1	04/24/01	Bertoncini, et al.	439	608	
	43	6,347,952 B1	02/19/02	Hasegawa, et al.	439	608	
	44	6,379,188 B1	04/30/02	Cohen, et al.	439	608	
	45	6,431,914 B1	08/13/02	Billman	439	608	
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	47	6,461,202 B2	10/08/02	Kline	439	701	
	48	6,471,548 B2	10/29/02	Bertoncini, et al.	439	608	
	49	6,554,647 B1	04/29/03	Cohen, et al.	439	607	
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
	50	EP 0 273 683 A2	07/06/88	EPO			
	51	JP 06-236788	08/23/94	Japan	X(Abstract)		
	52	JP 07-114958	05/02/95	Japan	X(Abstract)		
EXAMINER				DATE CONSIDERED			

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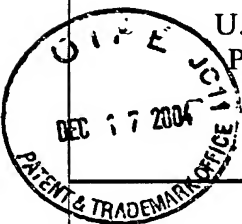
Examiner Initial		Document No.	Date	Name	Class	Subclass
	53	2003/0143894 A1	07/01/03	Kline, et al.	439	608
	54	2003/0220021 A1	11/27/03	Whiteman, Jr. et al.	439	608
	55	4,076,362	02/28/78	Ichimura	339	75
	56	4,159,861	07/03/79	Anhalt	339	75
	57	4,402,563	09/06/83	Sinclair	339	75
	58	4,560,222	12/24/85	Dambach	339	75
	59	4,815,987	03/28/89	Kawano, et al.	439	263
	60	4,867,713	09/19/89	Ozu, et al.	439	833
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	62	6,139,336	10/31/00	Olson	439	83

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					YES	NO
	63	JP 2000-003743	01/07/00	Japan	X(Abstract)	
	64	JP 2000-003744	01/07/00	Japan	X(Abstract)	
	65	JP-2000-003745	01/07/00	Japan	X(Abstract)	
	66	JP-2000-003746	01/07/00	Japan	X(Abstract)	

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	68	4,383,724	05/17/83	Verhoevan	439	510
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	70	5,254,012	10/19/93	Wang	439	263
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	77	3,538,486	11/03/70	Shlesinger, B.E. Jr.	439	268	
	78	5,174,770	12/29/92	Sasaki, et al.	439	108	
	79	5,730,609	03/24/98	Harwath, Frank A.	439	108	
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	81	6,572,410 B1	06/03/03	Volstorf, et al.	439	608	
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	83	6,692,272 B2	02/17/04	Lemke, et al.	439	108	
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
EXAMINER				DATE CONSIDERED			